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ARMY Declass/Release Instructions On File

TAB B

Cost Estimates of Aircraft Operations in Southeast Asia

A	B	C	D	E	F	G	H	I	J	K	L
DOD Designation	Est Anl Op Cost Per Acft (Dollars)	Norm Prog Fly/Hr Per Yr	Fly/Hr Per Yr--Est in SEA	Number of Add Fly/Hr Flown in SEA Per Yr	Dir Cost[a] Per Fly/Hr (Dollars)	Dir Cost of Add Fly/Hr (Col E x F) (Dollars)	Cost of Add Fly/Hr Plus Anl Op Cost (Col B + G) (Dollars)	Total Cost ÷ Total Fly/Hr Flown in SEA (Col H ÷ D) (Dollars)	Ave Fly/Hr Per Sortie in SEA	Ave Cost of Sortie Flown in SEA (Dollars)	Ave Cost of Acft ($ Millions)
Attack Type Aircraft											
A-1	$ 229,711	487	780	293	$ 165	$ 48,345	$ 278,056	$ 357	3.0	$ 1,069	$ .409
EA-1	229,311	672	1,752	1,080	173	186,840	416,151	238	4.1	974	.350
A-3	512,223	500	1,116	616	425	261,800	774,023	693	1.8	1,248	2.800
KA-3	512,223	500	600	100	425	42,500	554,723	925	2.1	1,942	2.800
RA-3	554,346	527	527	0	-	0	554,346	1,052	3.0	3,156	2.800
A-4	241,420	420	756	336	177	59,472	300,892	398	2.0	796	.500
RA-5	822,635	530	530	0	-	0	822,635	1,552	2.2	3,415	10.000
A-6	645,736	530	530	0	-	0	645,736	1,218	2.4	2,923	3.910
Bomber Type Aircraft											
B-52	1,795,000	612	1,032	420	1,014	425,880	2,220,880	2,152	12.0	25,873	9.810
B-57	533,000	370	540	170	298	50,660	583,660	1,080	1.6	1,728	1.300
RB-57	533,000	370	936	566	298	168,668	701,668	749	2.4	1,798	1.300
B-66	481,000	360	360	0	-	0	481,000	1,336	2.5	3,340	3.100
RB-66	481,000	407	756	349	421	146,929	627,929	831	2.7	2,243	2.300
Fighter Type Aircraft											
F-4	540,264	366	648	282	600	169,200	709,464	1,095	1.9	2,080	2.171
RF-4	719,000	420	420	0	-	0	719,000	1,711	3.0	5,136	2.556
F-8	300,626	374	660	286	330	94,380	395,950	598	1.9	1,137	1.200
RF-8	280,489	398	588	190	330	62,700	343,189	584	2.0	1,167	1.200
EF-10	250,480	480	480	0	-	0	250,480	522	2.3	1,200	.640

[a]Direct cost per flying hour includes only those items which vary in proportion to number of hours flown--POL, replacement parts, etc.

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TAB B

Cost Estimates of Aircraft Operations in Southeast Asia--Continued

A	B	C	D	E	F	G	H	I	J	K	L
DOD Desig-nation	Est Anl Op Cost Per Acft (Dollars)	Norm Prog Fly/Hr Per Yr	Fly/Hr Per Yr--Est in SEA	Number of Add Fly/Hr Flown in SEA Per Yr	Dir Cost[a] Per Fly/Hr (Dollars)	Dir Cost of Add Fly/Hr (Col E x F) (Dollars)	Cost of Add Fly/Hr Plus Anl Op Cost (Col B + G) (Dollars)	Total Cost ÷ Total Fly/Hr Flown in SEA (Col H ÷ D) (Dollars)	Ave Fly/Hr Per Sortie in SEA	Ave Cost of Sortie Flown in SEA (Dollars)	Ave Cost of Acft ($ Mil-lions)
Fighter Type Aircraft--Continued											
F-100	$ 305,000	360	516	156	$ 324	$ 50,544	$ 355,544	$ 689	1.4	$ 965	$ 1.060
RF-101	519,000	395	564	169	445	75,205	594,205	1,053	2.0	2,107	1.336
F-102	458,000	370	444	74	361	26,714	484,714	1,091	1.3	1,419	1.670
F-104	381,000	312	912	600	461	276,600	657,600	721	2.0	1,442	1.405
F-105	465,000	395	708	313	728	227,864	692,864	978	2.3	2,251	3.010
Electronic and ECM Type Aircraft											
E-1	332,848	725	1,212	487	135	65,745	398,593	329	4.2	1,381	1.800
Transport Type Aircraft											
C-1	209,500	872	872	0	-	0	209,500	240	3.0	1,720	1.000
C-47&C-117	262,854	682	682	0	-	0	262,854	385	4.0	1,542	.095
FC-47	262,854	682	682	0	-	0	262,854	385	3.0	1,155	.095
HC-54	446,906	865	865	0	-	0	446,906	516	4.0	2,067	.383
EC-121	1,133,680	957	1,440	483	289	139,587	1,273,267	884	6.7	5,924	3.590
C-123	234,000	865	865	0	-	0	234,000	270	3.0	812	.673
C-130	843,367	1,392	1,848	456	382	174,192	1,017,559	550	3.5	1,928	3.639
KC-130	843,367	492	492	0	-	0	843,367	1,712	3.0	5,142	2.956
KC-135	540,000	492	888	396	549	217,404	757,404	853	8.2	6,985	3.706

[a] Direct cost per flying hour includes only those items which vary in proportion to number of hours flown--POL, replacement parts, etc.

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